Description

FS Synthetic Gear Lube GL-5 Extreme Pressure (EP) 75W-90 fuel efficient synthetic gear lubricant is an extreme pressure (EP), GL-5 gear lubricant. It is specifically formulated using synthetic basestocks for differentials with hypoid gearing and long interval oil drains. This product is designed for equipment under warranty and can support 500,000-mile extended service intervals.

Features and Benefits:

- Extended drain capable to reduce maintenance cost
- Outstanding protection of gears and bearings
- Excellent protection at high temperatures
- Excellent cold-temperature start-up lubrication
- Protects against copper corrosion and rust

Typical Applications:

Recommended for applications for improved fuel economy compared to typical petroleum 80W-90 gear lubricants. Typical applications include drive axles, differentials, differentials, transfer cases and gear boxes where fuel economy is desirable in heavy equipment, trucks, automobiles, tractors, farm machinery and industrial gear drives

Typical Properties:

| Test / Description | Specification |
|-----------------------------------|---------------|
| SAE Grade | 75W-90 |
| Viscosity @ 100°C (cSt) ASTM D445 | 15.2 |
| Viscosity @ 40°C (cSt) ASTM D445 | 119 |
| Viscosity Index ASTM D2270 | 133 |
| Pour Point (°C) ASTM D97 | -43 |
| Pour Point (°F) ASTM D97 | -45 |
| Flash Point (°C) ASTM D92 | 216 |
| Flash Point (°F) ASTM D92 | 421 |
| Copper Corrosion ASTM D130 | 1b (pass) |
| FZG Load Stage, pass ASTM D5182 | 12 |

Approvals and Specifications:

Industry Standards

- API Service GL-5
- API Category MT-1
- SAE J2360
- MIL-PRF-2105E

OEM Approvals:

- Dana SHAES-256revE
- Dana SHAES-429
- Detroit DFS93K219.01 Mack GO-J Plus
- Meritor O76-N
- Navistar MPAPS B-6821

Product Availability:

- 5 Gallon Pail
- 16 Gallon Drum
- 55 Gallon Drum
- 275 Gallon Tote

